



Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 Of 5

## Complete If Known

Application Number	10/782,573
Filing Date	02/18/2004
First Named Inventor	Kenneth S. Ehrman
Group Art Unit	2838
Examiner Name	****
Attorney Docket Number	IDSY4

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document Number <sup>2</sup>	Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CC	1	3,705,976		12/12/1972	Platzman	
	2	4,303,904		12/01/1981	Chasek	
	3	4,338,587		07/06/1982	Chiappetti	
	4	4,398,172		08/09/1983	Carroll et al.	
	5	4,438,491		03/20/1984	Constant	
	6	4,549,264		10/22/1985	Carroll et al.	
	7	4,603,390		07/29/1986	Mehdipour et al.	
	8	4,656,463		04/07/1987	Anders et al.	
	9	4,688,026		08/18/1987	Scribner et al.	
	10	4,908,500		03/13/1990	Baumberger	
	11	4,937,581		06/26/1990	Baldwin et al.	
	12	4,979,170		12/18/1990	Gilhausen et al.	
	13	5,231,584		07/27/1993	Nimura et al.	
	14	5,289,369		02/22/1994	Hirshberg	
	15	5,321,584		06/14/1994	Matheny	
	16	5,347,274		09/13/1994	Hassett	
	17	5,682,142		10/28/1997	Loosmore et al.	
	18	5,691,980		11/25/1997	Welles, II et al.	
	19	5,794,174		08/11/1998	Janky et al.	
	20	5,892,441		04/06/1999	Woolley et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)		

Examiner  
Signature

/Christopher Clark/

Date

Considered

10/02/2006

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Substitute for form 1449A/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/782,573
				Filing Date	02/18/2004
				First Named Inventor	Kenneth S. Ehrman
				Group Art Unit	2838
				Examiner Name	****
Sheet	2	of	5	Attorney Docket Number	IDSY4

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document Number <sup>2</sup>	Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CC	21	5,086,389		02/04/1992	Hassett et al.	
	22	5,089,974		02/18/1992	Demeyer et al.	
	23	5,101,200		03/31/1992	Swett	
	24	5,119,104		06/02/1992	Heller	
	25	5,151,684		09/29/1992	Johnsen	
	26	5,166,872		11/24/1992	Weaver et al.	
	27	5,192,954		03/09/1993	Brockelsby et al.	
	28	5,204,670		04/20/1993	Stinton	
	29	5,204,675		04/20/1993	Sekine	
	30	5,206,643		04/27/1993	Eckelt	
	31	5,218,344		06/08/1993	Ricketts	
	32	5,257,393		10/26/1993	Miller	
	33	5,281,859		01/25/1994	Crane	
	34	5,287,353		02/15/1994	Buda et al.	
	35	5,295,244		03/15/1994	Dev et al.	
	36	5,303,343		04/12/1994	Ohya et al.	
	37	5,327,144		07/05/1994	Stilp et al.	
✓	38	5,396,215		03/07/1995	Hinkle	
	39	5,426,425		06/20/1995	Conrad et al.	

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature	/Christopher Clark/	Date Considered	10/02/2006
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	3	Of	5
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**Complete If Known**

Application Number	10/782,573
Filing Date	02/18/2004
First Named Inventor	Kenneth S. Ehrman
Group Art Unit	2838
Examiner Name	****
Attorney Docket Number	IDSY4

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		Number	Kind Code <sup>2</sup> (If known)			
CC	40	5,253,162		10/12/1993	Hassett	
	41	5,715,905		02/10/1998	Kaman	
	42	5,822,309		10/13/1998	Ayanoglu et al.	
	43	6,006,148		12/21/1999	Strong	
	44	6,104,712		08/15/2000	Robert et al.	
	45	6,141,610		10/31/2000	Rothert et al.	
	46	6,150,921		11/21/2000	Werb et al.	
	47	6,240,365		05/29/2001	Bunn	
	48	6,330,499		12/11/2001	Chou et al.	
	49	6,430,488		08/06/2002	Goldman et al.	
	50	6,476,763		11/05/2002	Allen, Jr.	
	51	6,505,106		01/07/2003	Lawrence et al.	
	52	6,507,786		01/14/2003	Flick	
	53	6,539,393		03/25/2003	Kabala	
	54	6,609,082		08/19/2003	Wagner	
	55	6,614,349		09/02/2003	Proctor et al.	
	56	6,710,738		03/23/2004	Allen, Jr.	
	57	6,898,493		05/24/2005	Ehrman et al.	
	58	6,927,748		08/02/2005	Obradovich et al.	

## FOREIGN PATENT DOCUMENTS

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	107/82373
				Filing Date	02/18/2004
				First Named Inventor	Kenneth S. Ehrman
				Group Art Unit	2838
				Examiner Name	****
				Attorney Docket Number	IDSY4
Sheet	4	Of	5		

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Examiner Signature	/Christopher Clark/	Date Considered	10/02/2006
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete If Known**

Application Number	10/782,573
Filing Date	02/18/2004
First Named Inventor	Kenneth S. Ehrman
Group Art Unit	2838
Examiner Name	****
Attorney Docket Number	IDSY4

Sheet	5	of	5
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.	T <sup>2</sup>
CC	77	Webster's II New Riverside Dictionary, 1984, Houghton Mifflin Company, University Edition, pages 1173 and 134	
CC	78	Microsoft Computer Dictionary, 1994, Microsoft Press, 2 <sup>nd</sup> Edition, page 335	
CC	79	International Search Report dated 18 October 2005	

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